

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
13 October 2005 (13.10.2005)

PCT

(10) International Publication Number
WO 2005/095448 A2

(51) International Patent Classification⁷: **C07K 14/47**

(21) International Application Number:
PCT/US2005/010001

(22) International Filing Date: 23 March 2005 (23.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/555,406 23 March 2004 (23.03.2004) US

(71) Applicants (for all designated States except US):
OSCIENT PHARMACEUTICALS CORPORATION
[US/US]; Bay Colony Corporate Center, 1000 Winter
Street, Suite 2200, Waltham, MA 02451 (US). Wyeth
[US/US]; Five Giralda Farms, Madison, NJ 07940 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ALLEN, Kristina**
[US/US]; 11 Oliver Lane, Hopkinton, MA 01748 (US).
ANISOWICZ, Anthony [US/US]; 50 Upham Street,
West Newton, MA 02465 (US). **CHEN, Wei** [CN/US];

43 Jackson Drive, Acton, MA 01720 (US). **KRISHNA-MURTHY, Girija** [US/US]; 13 Ross Avenue, Chestnut Ridge, NY 10977 (US). **OLSON, Matthew** [US/US]; 90 Village Green, Bardonia, NY 10954 (US).

(74) Agents: **REA, Teresa, Stanek et al.**; Burns, Doane, Swecker & Mathis, LLP, P.O. Box 1404, Alexandria, VA 22313-1404 (US).

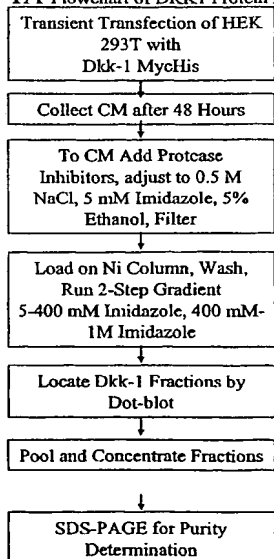
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

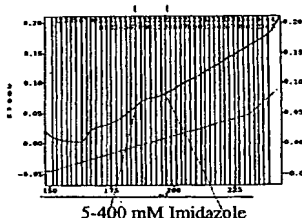
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(54) Title: METHOD OF SYNTHESIZING AND PURIFYING DKK PROTEINS AND DKK PROTEINS OBTAINED THEREBY

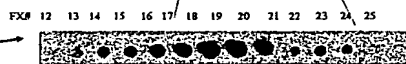
1A Flowchart of DKK1 Protein Purification



1B Ni Column profile



1C



Pooled fractions 17-23

(57) Abstract: The invention relates to a novel method of inexpensively synthesizing large quantities of an essentially pure, biologically active, glycosylated Dkk protein, including mammalian and human Dkk proteins (e.g., human Dkk1). The invention further relates to the synthetically produced essentially purified, glycosylated and biologically active Dkk protein, and the characteristics of the protein.

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